

A

FORM PTO-1082

Case Docket No. 81208-246275

Date: November 18, 1998

Express Mail Label No. EL186768033US

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): **Henrik K. Nielsen, Lionel Kuhlmann, Mark Nokes**

For: **DETECTION SYSTEM FOR NANOMETER SCALE TOPOGRAPHIC MEASUREMENTS OF REFLECTIVE SURFACES**

Enclosed are:

8 Sheet(s) of drawings ( X informal)

X An assignment of the invention to KLA Tencor Corporation

— An associate power of attorney.

— A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.

X Declaration and Power of Attorney.

— Certified copy of Patent Application No. filed from which priority is claimed under 35 USC §119.

— IDS enclosed. — with references.

— Preliminary Amendment

jc523 U.S. PTO  
09/195533  
11/18/98

CALCULATION OF FEES								
ITEM		NO. OF CLAIMS FILED MINUS BASE*		NO. OF CLAIMS OVER BASE	X SM/LG ENTITY FEE	\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FEE	60	- 20* =	40	X \$9 or X \$18	\$720		
B	INDEPENDENT CLAIMS FEE**	8	- 3* =	5	X \$39 or X \$78	\$390		
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						\$1,110	
D	MULTIPLE DEPENDENT CLAIMS FEE					SMALL ENTITY FEE = \$135 LARGE ENTITY FEE = \$270	\$	
E	BASIC FEE*	760.00 GP 790.00 GP 770.00 GP				SMALL ENTITY FEE = \$380 LARGE ENTITY FEE = \$760	\$760.00	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$1,870	
F	ASSIGNMENT RECORDING FEE						\$ 40	\$40.00
**LIST INDEPENDENT CLAIMS 1. 18. 24. 32. 37. 48. 52. 59								

— Please charge my Deposit Account No. 16-1805 the amount of \$0

X A check in the amount of \$1,870

X A check in the amount of \$40

**A copy of this letter is enclosed.**

to cover the filing fee is enclosed.

to cover Assignment Recordation fee is enclosed.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

11/18/98  
JCS42  
U.S. PTO

In re application of: )  
Henrik K. Nielsen, Lionel Kuhlmann, )  
Mark Nokes )  
Serial No: )  
Filed: November 18, 1998 )  
For: DETECTION SYSTEM FOR )  
NANOMETER SCALE TOPOGRAPHIC )  
MEASUREMENTS OF REFLECTIVE )  
SURFACES )

Art Unit:  
Examiner:

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. EL186768033US  
Date of Deposit: November 18, 1998

Box Applications  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ Letter of transmittal  
check in amount of \$1,870.00 as filing fee  
☒ patent application ( 16 pages of specification; 60 claims; 1 pages of abstract  
☒ 8 sheets of informal drawings  
☒ executed Declaration and Power of Attorney  
☒ executed Assignment, with Recordation Cover Letter and check in amount of \$40  
- certified copy(ies) of patent application(s) from which priority is claimed in the subject case pursuant to 35 USC § 119  
- Preliminary Amendment  
- Information Disclosure Statement with    references  
☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Applications  
Assistant Commissioner for Patents  
Washington, D.C. 20231.

November 18, 1998

Date of Deposit

Lisa A. Ralph  
Name of person mailing papers

Lisa A. Ralph  
Signature